



Express Mail No.: ED 320 712 119 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:	Daniel R. Henderson	Confirmation No.:	6156
Serial No.:	10/754,485	Art Unit:	Not Yet Assigned
Filed:	09 January 2004	Examiner:	Not Yet Assigned
For:	METHODS FOR TREATING LUNG DISEASE	Attorney Docket No.:	011474-029-999

TRANSMITTAL LETTER

Mail Stop MISSING PARTS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sirs:


Enclosed herewith for appropriate action by the United States Patent and Trademark Office are the following documents:

1. Transmittal Letter;
2. Fee Transmittal;
3. Copy of Notice to File Missing Parts of Nonprovisional Application;
4. Response to Notice to File Missing Parts;
5. Petition for Extension of Time (in duplicate);
6. Statement Pursuant to 37 C.F.R. §§ 1.821(c) and (e);
7. Initial Paper copy of Sequence Listing;
8. Initial Computer readable copy of Sequence Listing (on diskette); and
9. Declaration for Non-Provisional Patent Application.

The Commissioner is hereby authorized to charge: 1) the \$395 basic filing fee, 2) \$65 late declaration surcharge, 3) \$288 total additional claim fees, and 4) a Petition fee for four (4) months extension of time (\$765.00). The Commissioner is also authorized to charge any fees necessary or credit any overpayment to Jones Day Deposit Account No. 50-3013 to maintain the pendency of this application.

Respectfully submitted,

Date: 19 October 2004


Tamara M. Pertmer, Ph.D. 47,856
JONES DAY (Reg. No.)
12750 High Bluff Drive, Suite 300
San Diego, CA 92130
(858) 314-1181



PTO/SB/17 (10-04v2)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1513.00)

Complete if Known

Application Number	10/754,485
Filing Date	January 9, 2004
First Named Inventor	Daniel R. Henderson
Examiner Name	Not Yet Assigned
Art Unit	Not Yet Assigned
Attorney Docket No.	011474-029-999

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit Account Number
Deposit Account Name

50-3013

Jones Day

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	790	2001	395	Utility filing fee	395.00
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$ 395.00)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
52	-20** = 32	x 9	= 288-
Independent Claims	1	-3** = 0	= -
Multiple Dependent			= -

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 88	2201 44	Independent claims in excess of 3
1203 300	2203 150	Multiple dependent claim, if not paid
1204 88	2204 44	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 288.00)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity

Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051 130		2051 65		Surcharge - late filing fee or oath	65.00
1052 50		2052 25		Surcharge - late provisional filing fee or cover sheet	
1053 130		1053 130		Non-English specification	
1812 2,520		1812 2,520		For filing a request for ex parte reexamination	
1804 920*		1804 920*		Requesting publication of SIR prior to Examiner action	
1805 1,840*		1805 1,840*		Requesting publication of SIR after Examiner action	
1251 110		2251 55		Extension for reply within first month	
1252 430		2252 215		Extension for reply within second month	
1253 980		2253 490		Extension for reply within third month	
1254 1,530		2254 765		Extension for reply within fourth month	765.00
1255 2,080		2255 1,040		Extension for reply within fifth month	
1401 340		2401 170		Notice of Appeal	
1402 340		2402 170		Filing a brief in support of an appeal	
1403 300		2403 150		Request for oral hearing	
1451 1,510		1451 1,510		Petition to institute a public use proceeding	
1452 110		2452 55		Petition to revive - unavoidable	
1453 1,370		2453 685		Petition to revive - unintentional	
1501 1,370		2501 685		Utility issue fee (or reissue)	
1502 490		2502 245		Design issue fee	
1503 660		2503 330		Plant issue fee	
1460 130		1460 130		Petitions to the Commissioner	
1807 50		1807 50		Processing fee under 37 CFR 1.17(q)	
1806 180		1806 180		Submission of Information Disclosure Stmt	
8021 40		8021 40		Recording each patent assignment per property (times number of properties)	
1809 790		2809 395		Filing a submission after final rejection (37 CFR 1.129(a))	
1810 790		2810 395		For each additional invention to be examined (37 CFR 1.129(b))	
1801 790		2801 395		Request for Continued Examination (RCE)	
1802 900		1802 900		Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 830.00)

SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	Tamera M. Pertmer, Ph.D.	Registration No. (Attorney/Agent)	47,856	Telephone	858-832-1321
Signature		Date	October 19, 2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



10-20-04

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/754,485	01/09/2004	Daniel R. Henderson	057220-2302

CONFIRMATION NO. 6156

30542
FOLEY & LARDNER
P.O. BOX 80278
SAN DIEGO, CA 92138-0278

FORMALITIES LETTER



OC000000012393037

Date Mailed: 04/19/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

10/21/2004 GWORDF1 00000043 503013 10754485

FILED UNDER 37 CFR 1.53(b)

01 FC:2001 395.00 DA
02 FC:2202 288.00 DA
03 FC:2051 65.00 DA

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 385 to complete the basic filing fee for a small entity.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$288 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$738** for a Small Entity

- \$385 Statutory basic filing fee.
- \$65 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$288**
 - \$288 for 32 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE